INTERNATIONAL SEARCH REPORT

national Application No

A. CLASS	SIFICATION OF SUBJECT MATTER		0., 0011,		
ÎPC 7	G01V11/00				
	to International Patent Classification (IPC) or to both national classifi	fication and IPC			
L	SEARCHED				
176 /	ocumentation searched (classification system followed by classification ${\tt GO1V}$				
	ation searched other than minimum documentation to the extent that				
	data base consulted during the international search (name of data b	pase and, where practical, search terms use	ed)		
	ternal, WPI Data	·			
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the re-	elevant passages	Relevant to claim No.		
Χ .	WO 02/14906 A (REES DAVID CHRIST; PEDERSEN HANS MAGNE (NO); EIDES (N) 21 February 2002 (2002-02-21 page 5, line 18 -page 6, line 2 page 6, line 27,28 page 10, line 4-7	SMO TERJE	5-35		
A	US 3 975 674 A (MCEUEN ROBERT B) 17 August 1976 (1976-08-17) column 11, line 15 - line 23 column 11, line 59 - line 68 claim 1		1-35		
А	US 2003/043692 A1 (WESTERDAHL HA AL) 6 March 2003 (2003-03-06) claims 1,2	RALD ET	1-35		
- I Suth					
<u> </u>	er documents are listed in the continuation of box C.	Patent family members are listed	in annex.		
"A" documer conside "E" earlier do filing da "L" documer which is citation "O" documer other m "P" documer later the	nt which may throw doubts on priority claim(s) or s clied to establish the publication date of another or other special reason (as specified) nt referring to an oral disclosure, use, exhibition or	*T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family Date of mailing of the international search report			
22	2 June 2004	07/07/2004			
Name and ma	alling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,	Authorized officer			
	Fax: (+31-70) 340-3016	Schneiderbauer, K			

INTERNATIONAL SEARCH REPORT

/GB2004/001144

	tion) DOCUMENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
A	WHITE, BOERNER, WU, LUCAS, BERRER, HANNILA, SOMERVILLE: "Mineral exploration in the Thompson nickel belt, Manitoba, Canada, using seismic and controlled-source EM methods" GEOPHYSICS, SEG, vol. 65, no. 6, 1 November 2000 (2000-11-01) - 31 December 2000 (2000-12-31), pages 1871-1881, XP001182037 page 1875, right-hand column -page 1877, right-hand column; figure 7	1-35		
Α	US 2003/038634 A1 (STRACK KURT-MARTIN) 27 February 2003 (2003-02-27) page 2, paragraph 21 page 3, paragraphs 37,38 page 6, paragraph 65 claim 1; figures 2,3	1-35		
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ŀ				

INTERNATIONAL SEARCH REPORT

Detail 1					/ GBZ	004/001144
Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0214906	Α	21-02-2002	AT	263383	T	15-04-2004
			AU	7858001		25-02-2002
			BR	0113208		01-07-2003
			CA	2417832	A1	21-02-2002
			CN	1447924		08-10-2003
			DE	60102595		06-05-2004
			DK	1309887		07-06-2004
			EG	22885		30-10-2003
			EP	1309887	A1	14-05-2003
			WO	0214906		21-02-2002
			NO	20020201		02-04-2002
~~~~~			US	2004027130	A1	12-02-2004
US 3975674	Α	17-08-1976	NONE			
US 2003043692	A1	06-03-2003	AU	3039201		14 00 000
			BR	0108016	Α .	14-08-2001
			CA		A1	29-10-2002
			CN	1406340	T	09-08-2001
			EG		Å	26-03-2003 30-11-2003
			EP	<b></b>	A1	13-11-2002
,			WO		A1	09-08-2001
			NO	20023656		30-09-2002
US 2003038634	A 1	07 00 0000				
20 2003036034	A1	27-02-2003	EP	1428047	A1	16-06-2004
			WO	03019237	A1	06-03-2003
· ·			US	2003184299	A 7	02-10-2003